



## **Report on activities of the Refraction Study Group**

prepared by  
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- Evaluation of mapping functions by low elevation tracking data (E. Pavlis).
- Evaluation of horizontal gradients (S. Riepl).
- WWW - availability of the refractive index calculation procedure provided by R.Hill (NOAA)
- Adaptation of a better refraction angle model provided by H. Yan in order to improve the low elevation tracking data acquisition.
- RSG-homepage: <http://www.wettzell.ifag.de/publ/rsg/rsg.html>